

Docket No.: KAK-0023
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Shinichiro Haruyama et al.

Application No.: 10/591,595

Filed: September 5, 2006

For: COMMUNICATIONS SYSTEM AND LEAKY
OPTICAL FIBER

Confirmation No.: 3386

Art Unit: N/A

Examiner: Not Yet Assigned

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

MS Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements of Application – Filing Date Granted mailed May 24, 2007, Applicant respectfully submits a Combined Declaration and Power of Attorney, an Information Disclosure Statement, an Information Disclosure Citation (PTO SB/08), and Part 2 Copy of Notice.

Please charge our Deposit Account No. 18-0013 in the amount of \$65.00 covering the fee set forth in 37 CFR 1.16(f). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter

07/24/2007 LLANDGRA 00000013 180013 10591595

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Application No.: 10/591,595

Docket No.: KAK-0023

filed in this application by this firm) to our Deposit Account No. 18-0013, under Order No. KAK-0023. A duplicate copy of this paper is enclosed.

Dated: July 20, 2007

Respectfully submitted,

By 
Toshikatsu Imaizumi

Registration No.: L0046
RADER, FISHMAN & GRAUER PLLC
Correspondence Customer Number: 23353
Attorney for Applicant



Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/17 (05-07)

Approved for use through 05/31/2007. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**

FEE TRANSMITTAL For FY 2007

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 65.00)

Complete if Known

Application Number	10/591,595 Conf. # 3386
Filing Date	September 5, 2006
First Named Inventor	Shinichiro Haruyama
Examiner Name	Not Yet Assigned
Art Unit	N/A
Attorney Docket No.	KAK-0023

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____
 Deposit Account Deposit Account Number: 18-0013 Deposit Account Name: Rader, Fishman & Grauer PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Fee (\$)	Small Entity Fee (\$)
50	25

Each independent claim over 3 (including Reissues)

200	100
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Multiple dependent claims

360	180
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Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- =	x	=	

Multiple Dependent Claims	
Fee (\$)	Fee Paid (\$)

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- =	x	=	

HP = highest number of total claims paid for, if greater than 20.

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/50 =	(round up to a whole number) x	=	

Fees Paid (\$)

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 2051 Surcharge-Late oath or declaration

65.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	L0046	Telephone	(202) 955-3750
Name (Print/Type)	Toshikatsu Imaizumi	Date	July 20, 2007		



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/591,595	Shinichiro HARUYAMA	KAK-0023
		INTERNATIONAL APPLICATION NO.
		PCT/JP05/03769
		I.A. FILING DATE
		03/04/2005
		PRIORITY DATE
		03/04/2004
23353		
RADER FISHMAN & GRAUER PLLC		
LION BUILDING		
1233 20TH STREET N.W., SUITE 501		
WASHINGTON, DC 20036		
<div style="text-align: center;"> DOCKETED <i>AJH</i> DUE: 7.24.07 </div>		
CONFIRMATION NO. 3386		
371 FORMALITIES LETTER		
OC000000024022660		

Date Mailed: 05/24/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 09/05/2006
- English Translation of the IA filed on 09/05/2006
- Copy of the International Search Report filed on 09/05/2006
- Information Disclosure Statements filed on 09/05/2006
- Request for Immediate Examination filed on 09/05/2006
- U.S. Basic National Fees filed on 09/05/2006
- Priority Documents filed on 09/05/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.

<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

FRANCINE YOUNG

Telephone: (703)-308-9140 EXT 215

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/591,595	PCT/JP05/03769	KAK-0023

FORM PCT/DO/EO/905 (371 Formalities Notice)